UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26646

7590

09/27/2004

KENYON & KENYON ONE BROADWAY NEW YORK, NY 10004

EXAMINER AHMED, SHAMIM

ART UNIT PAPER NUMBER

1765

DATE MAILED: 09/27/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/031,842	06/10/2002	Volker Becker	10191/2169	8531

TITLE OF INVENTION: DEVICE AND METHOD FOR ETCHING A SUBSTRATE USING AN INDUCTIVELY COUPLED PLASMA

APPLN. TYPE	SMALL ENTITY	SMALL ENTITY ISSUE FEE		TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	12/27/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

or <u>Fax</u>

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000

annonniate All further co	below or directed otherwise	Patent advance or	ders and not	fification o	it maintenance tees	uired). Blocks 1 through 5 will be mailed to the curren s; and/or (b) indicating a sep	t correctionadamas addisses	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
26646 7590 09/27/2004				ħ	ave its own certifica	te of mailing or transmission.	ent or formal drawing, must	
KENYON & KENYON ONE BROADWAY NEW YORK, NY 10004			I S a t	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Unite States Postal Service with sufficient postage for first class mail in an envelop addressed to the Mail Stop ISSUE FEE address above, or being facsimil transmitted to the USPTO (703) 746-4000, on the date indicated below.				
				L			(Depositor's name)	
				L			(Signature)	
				L			(Date)	
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/031,842	06/10/2002		Volker	r Becker		10191/2169	8531	
TITLE OF INVENTION: I	DEVICE AND METHOD FO	OR ETCHING A SU	UBSTRATE	USING AI	N INDUCTIVELY C	COUPLED PLASMA		
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUB	LICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330)		\$0	\$1330	12/27/2004	
EXAMINER		ART UN	ART UNIT		SS-SUBCLASS	ן		
AHMED	, SHAMIM	1765	65 216-070000		:			
"Fee Address" indict PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME ANI	n 37 CFR 3.11. Completion	ation form to of a Customer BE PRINTED ON T elow, no assignee of this form is NO	or agents (2) the nar registered 2 registered listed, no r CHE PATENT data will app f a substitute	OR, altername of a sind attorney of a patent a name will T (print or opear on the for filing a	ngle firm (having as or agent) and the nan ttorneys or agents. If the printed.	a member a 2es of up to no name is 3enee is identified below, the co	document has been filed for	
Please check the appropriat	e assignee category or catego	ories (will not be pri	inted on the p	patent);	☐ Individual ☐ C	orporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of	()				
☐ Issue Fee	B of P				unt of the fee(s) is er			
☐ Publication Fee (No small entity discount permitted) ☐ Payment by cred ☐ Advance Order - # of Copies ☐ The Director is					reby authorized by c	harge the required fee(s), or	credit any overpayment, to	
Change in Entity Status	(from status indicated above		Deposit Acc	count Numl	ber	(enclose an extra c	opy of this form).	
0	MALL ENTITY status. See	,	☐ b. Applic	cant is no le	onger claiming SMA	LL ENTITY status. See 37 C	FR 1 27(a)(2)	
The Director of the USPTO NOTE: The Issue Fee and I		ue Fee and Publicat	ion Fee (if an			y paid issue fee to the application is the application of the applicat		
Authorized Signature				_	Date			
Typed or printed name				_	Registration No.			
This collection of informati an application. Confidential submitting the completed a this form and/or suggestion Box 1450 Alexandro Vive	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C pplication form to the USPT splication for reducing this burden, spling 22313.1450 DO NOT	11. The information. 122 and 37 CFR 1 O. Time will vary hould be sent to the	n is required 1.14. This col depending up Chief Inform	to obtain o llection is o pon the inc mation Offi	r retain a benefit by testimated to take 12 lividual case. Any cocer, U.S. Patent and	the public which is to file (and minutes to complete, includir minents on the amount of the Trademark Office, U.S. Dep SEND TO: Compissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O.	

450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO	ON NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/031,842	.842 06/10/2002		Volker Becker	10191/2169	8531
26646	7590	09/27/2004		EXAMINER	
KENYON &		I		AHMED,	SHAMIM
NEW YORK				ART UNIT	PAPER NUMBER
				1765	
				DATE MAILED: 09/27/200-	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 09/27/2004

APPLICATION NO	IO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/031,842	10/031,842 06/10/2002		Volker Becker	10191/2169	8531
26646	7590	09/27/2004		EXAM	INER
KENYON &		1		AHMED,	SHAMIM
ONE BROAD NEW YORK,				ARTUNIT	PAPER NUMBER
1.2., 101,	,			1765	

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By other than a small entity..... \$490.00

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.